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METHOD AND SYSTEM FOR SHARING OVER-ALLOCATED BANDWIDTH BETWEEN DIFFERENT CLASSES OF SERVICE IN A WIRELESS NETWORK

ABSTRACT OF THE DISCLOSURE

A method and system for sharing over-allocated bandwidth between different classes of service in a wireless network. Traffic is transmitted for a first service class in excess of bandwidth allocated to the first service class using unused bandwidth allocated to a second class. After transmitting traffic for the first service class in excess of bandwidth allocated to the first service class using unused bandwidth allocated to a second class, traffic for a third service class is transmitted in unused bandwidth remaining in the second service class.

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